JC06 Rec'd PCT/PTO

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTTORNEY'S DOCKET NUMBER **MAT-8744US**

U.S. APPLICATION NO. (If known see To Be Assisted 5.4.999) 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 30 March 2004 (30.03.2004) 17 March 2005 (17.03.2005) PCT/JP2005/004761 TITLE OF INVENTION MODULE COMPONENT AND METHOD FOR MANUFACTURING THE SAME APPLICANT(S) FOR DO/EO/US Joji FUJIWARA, Tsuyoshi HIMORI, Michiaki TSUNEOKA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). ✓ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Certificate of Express Mail, PTO-2038

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the Inis collection of information is required by 37 CFR 1.41e and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file quality by USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



JC17 Rec'd PCT/PTO 19 SEP 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (ICKBANG, See 33 CO 16) INTERNATIONAL APPLICATION NO. PCT/JP2005/004761		ATTORNEY'S DOCKET NUMBER MAT-8744US				
The following	fees have been submitted	1 0 1/31 200	3/004/01	CALCULATIONS	PTO USE ONLY	
•	fees have been submitted onal fee (37 CFR 1.492(a))		\$300	\$ 300	T TO GOE ONE!	
22. Examination If the written opinion proby IPEA/US indicate	n fee (37 CFR 1.492(c)) epared by ISA/US or the Inte s all claims satisfy provisions	\$ 200				
If the written opinion pr by IPEA/US indicate Search fee (37 CFR 1. an International Search International Search R	e (37 CFR 1.492(b)) repared by ISA/US or the Inte is all claims satisfy provisions 44(a)(2)) has been paid on the irching Authority eport prepared by an ISA oth- cated to the US by the IB	\$ 400				
			\$ 900			
Additional fee for s sequence listing of the fee is \$250 for	L OF 21, 22 and 23 = pecification and drawings filer r computer program listing file r each additional 50 sheets of tra Sheets Number of eac thereof (round to					
- 100 =	/50 =		x \$250	\$		
Surcharge of \$130.00 for claimed priority date (37)	or furnishing the oath or declar	ration later than 30 months fr	om the earliest	\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	20 - 20 =	0	x \$ 50	\$		
Independent claims	2 -3=	0	x \$200	\$		
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$360	\$		
		TOTAL OF ABOVE	CALCULATIONS =	\$ 900		
Applicant claims si	mall entity status. See 37 CFF	R 1.27. Fees above are redu	ced by 1/2.			
SUBTOTAL =				\$ 900		
Processing fee of \$130 claimed priority date (3	1.00 for furnishing the English 7 CFR 1.492(i)).	\$				
		\$ 900				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$		
TOTAL FEES ENCLOSED =			FEES ENCLOSED =	\$ 900	_	
				Amount to be refunded:	\$	
				Amount to be charged:	\$ 900	
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0350 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) grust be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Customer Number 52473 SIGNATURE						
OR Lawrence E. Ashery Description B.O. Box 980, Valley Forge, RA 19482						
Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482 NAME NAME 24 545						
RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899 34,515 REGISTRATION NUMBER						
Date : Sept	tember 19, 2005_		REGISTRATI	ON NOWBER		

10/549996

CERTIFICATE OF MAI	L" (37 CFR 1.10)	Docket No.	
Applicant(s): J. FUJIWAR	RA et al.	1017 0	MAI-8744US
Serial No.	Filing Date	Examiner	Group Art Unit
	-	LXanino	· · ·
To Be Assigned	Herewith		
Invention: MODULE COM	MPONENT AND METHOD FO	OR MANUFACTURING THE	SAME
		<u> </u>	
	W		· t .
I hereby certify that the fo		20 1 11 1	
U.S. National Phase Ap	pplication with PTO Form 139	30 and its enclosures.	
·			
	(Identify type of	correspondence)	
Is being deposited with th	ne United States Postal Service		ddressee" service under 37
CFR 1.10 in an envelope			
MAIL STOP PCT, Commissioner for Patents on September 19, 2005	s, P.O. Box 1450, Alexandria, V	A 22313-1450	
		Kathleen Libby	
		(Typed or Printed Name of P	erson Mailing Correspondence)
		Matalle	Tille,
		(Signature of Person I	Mailing Correspondence
		EV 569801132 US	•
	• *	("Express Mail" M	lailing Label Number)
	Note: Each paper must have	e its own certificate of mailing.	
			, + d
			Hand .
			A Thirty of the state of the st
			1 C) - H